

Surface Water Program Update



Presentation to the Southwest Idaho BAG

April 13, 2016

Jason Pappani

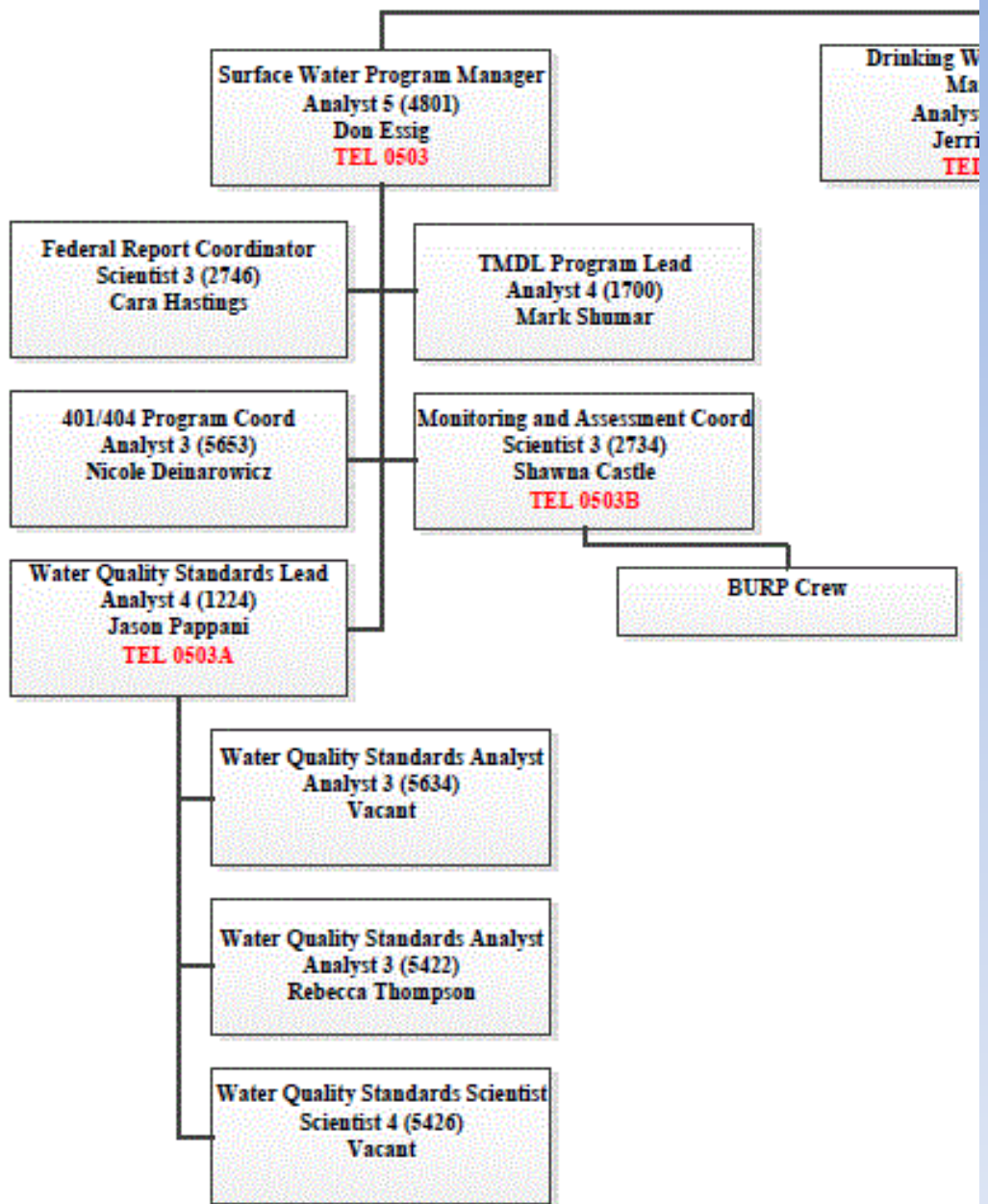
Water Quality Standards Lead

Outline

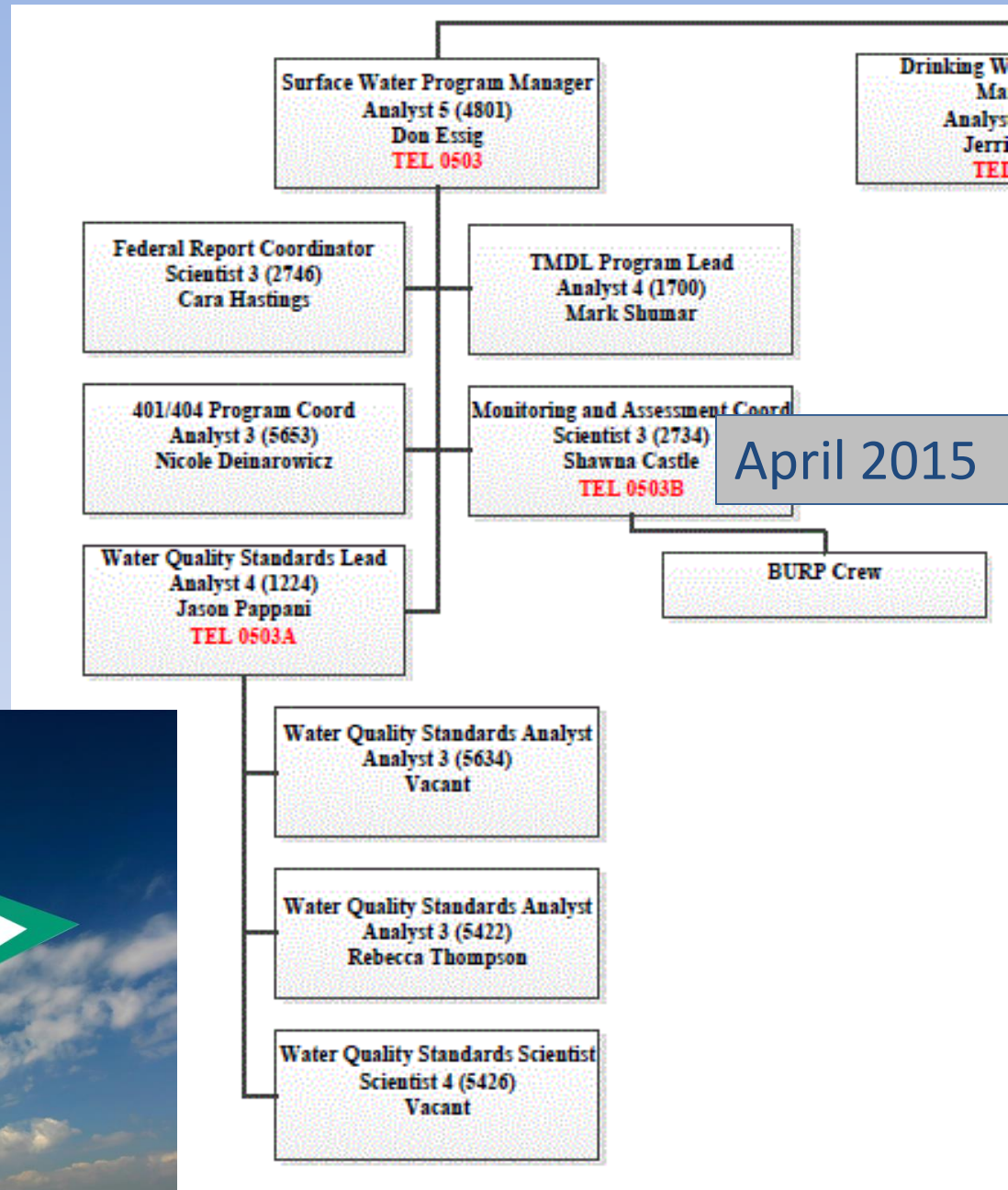
- State Office – Surface Water Program Staff
 - Changes...
- National Aquatic Resource Surveys
- Recent Rulemaking News
- Guidance Update
- Other Projects
- WBAG



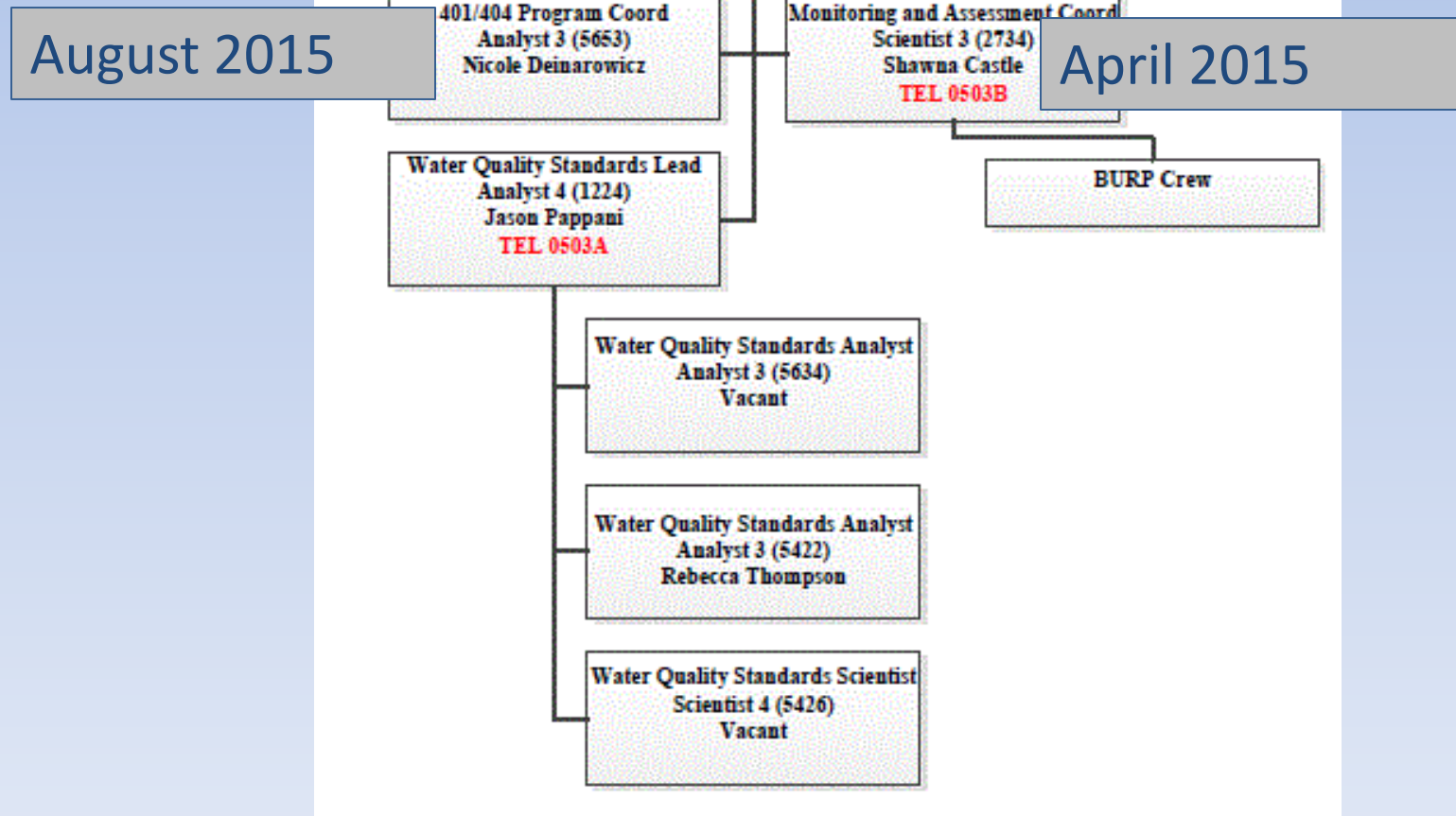
Org Chart



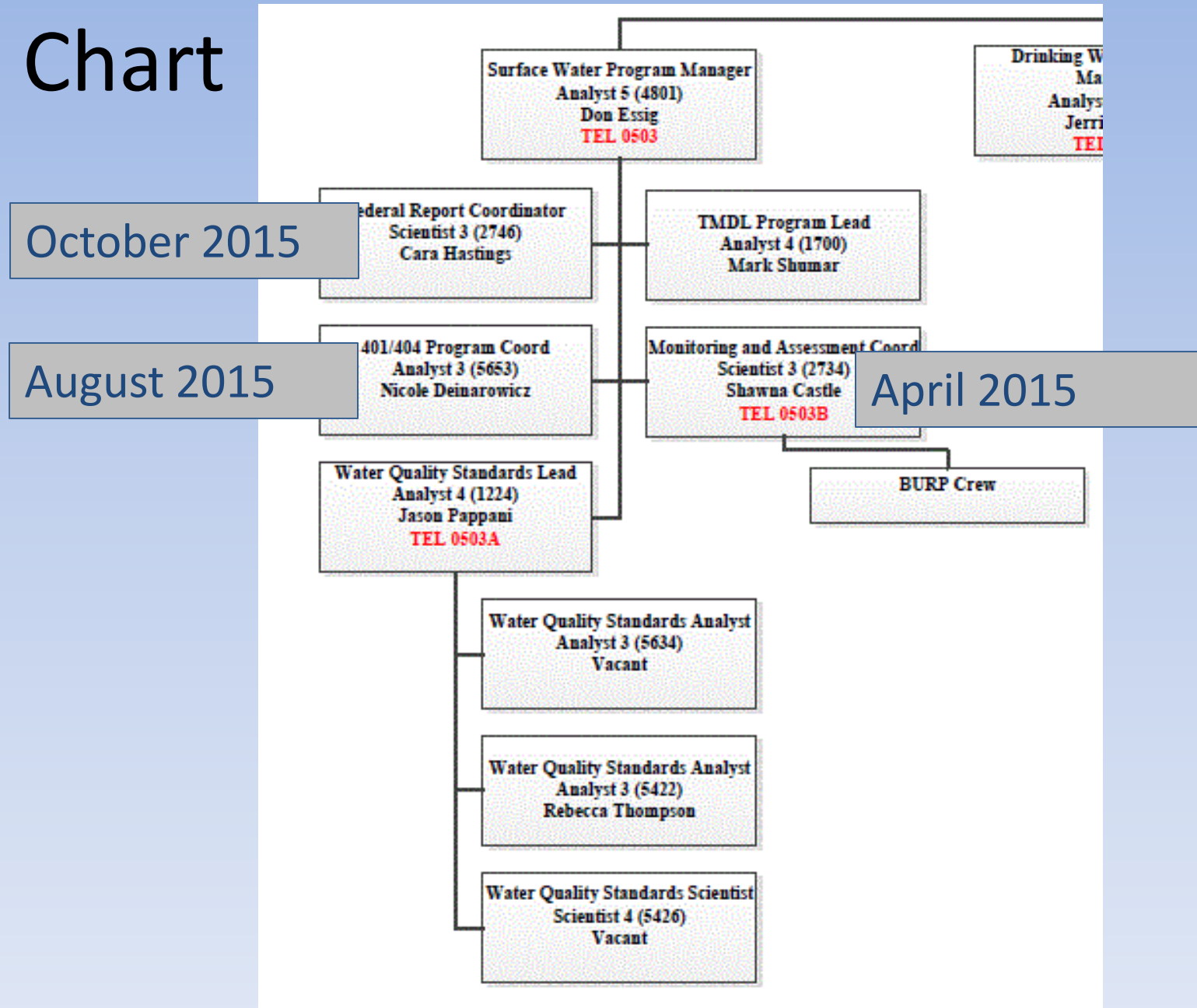
Org Chart



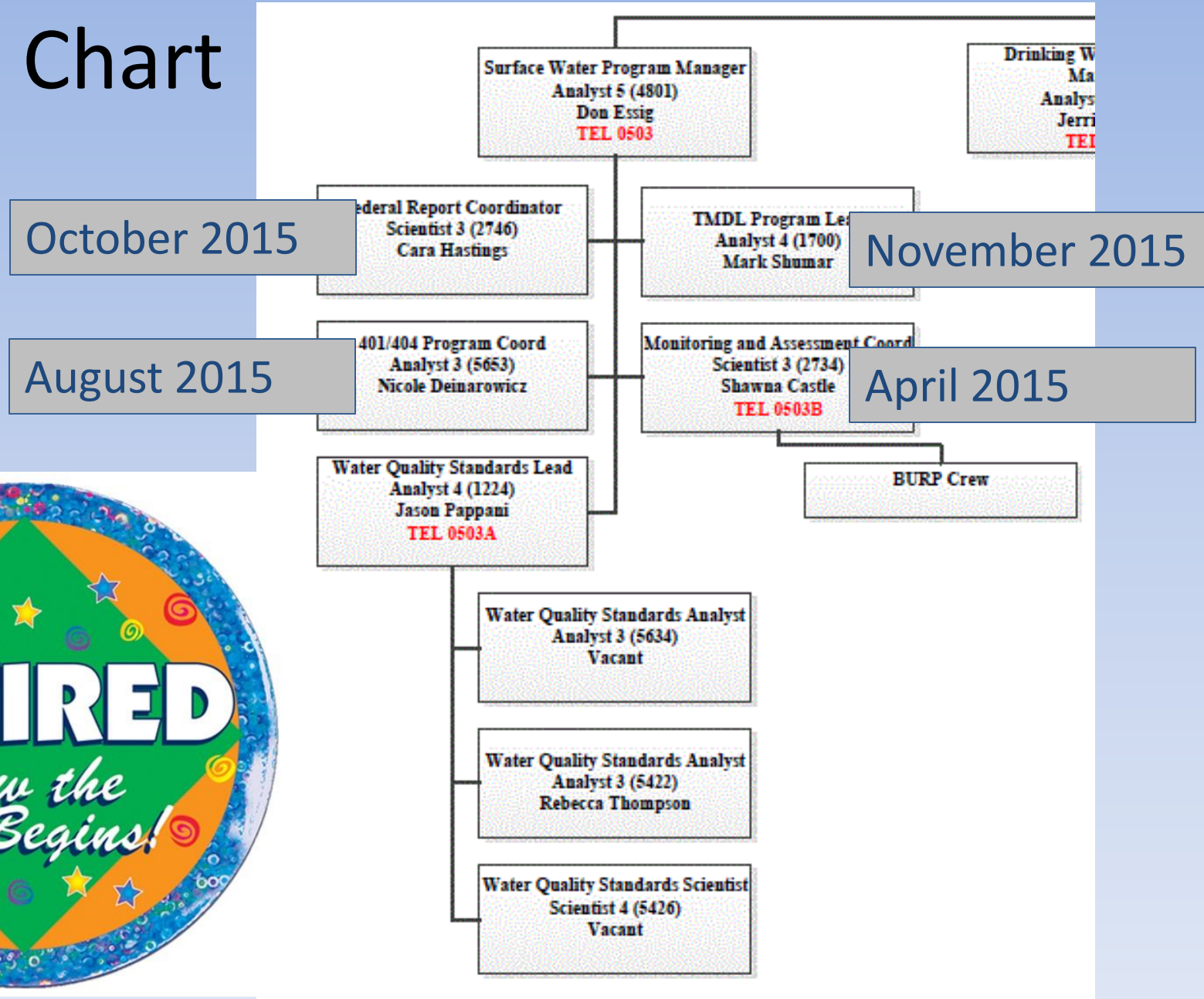
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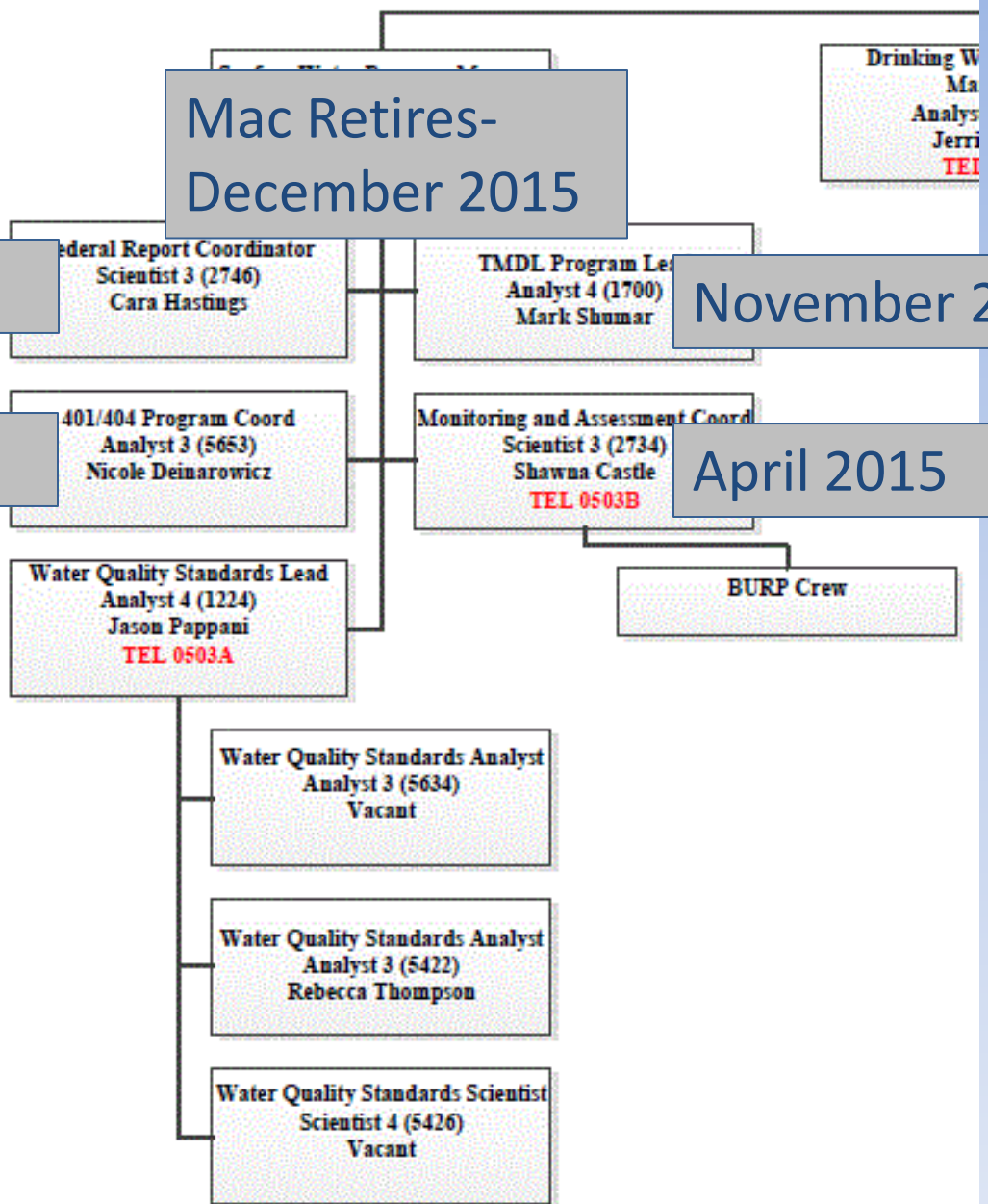
Mac Retires-
December 2015

October 2015

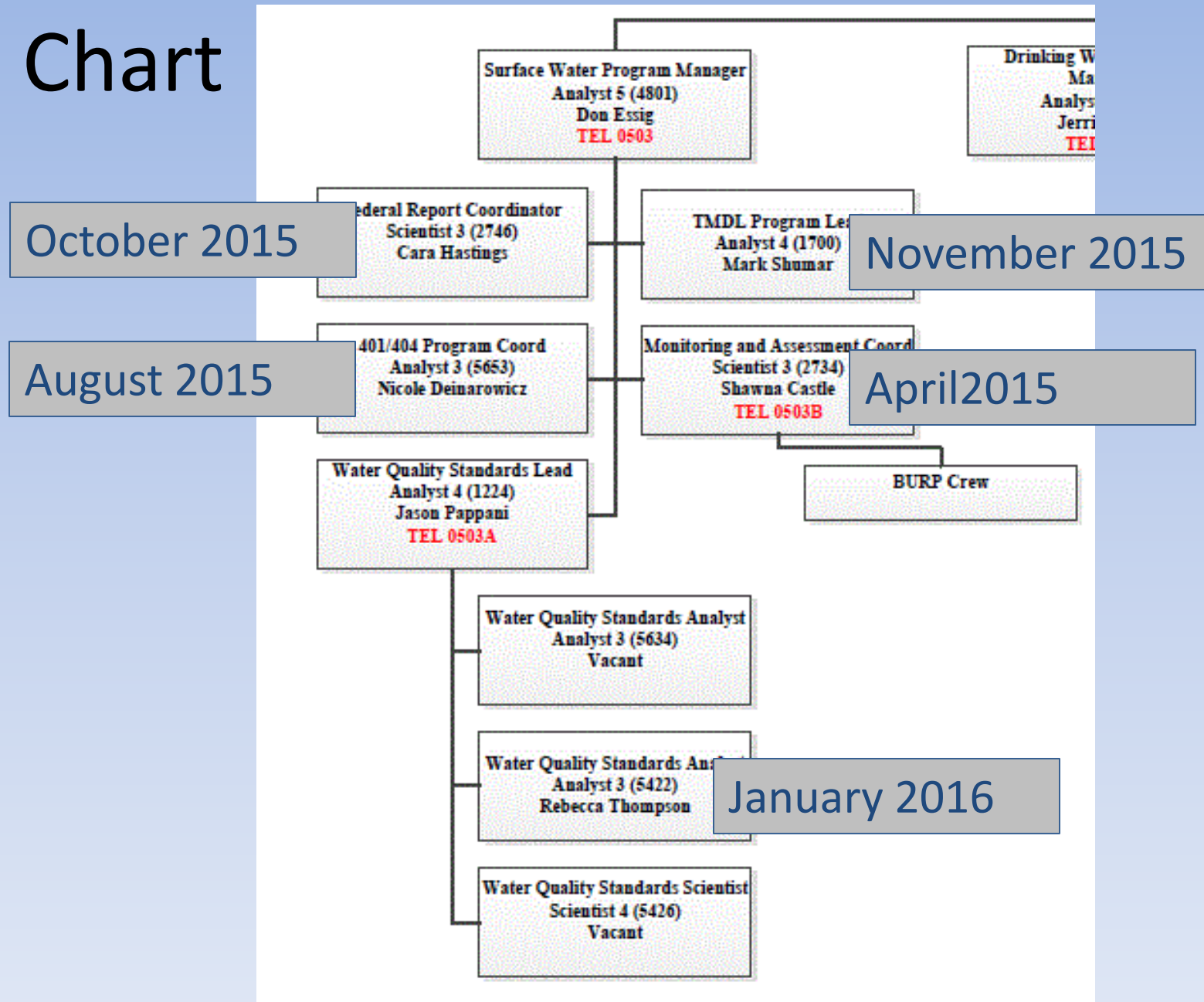
August 2015

November 2015

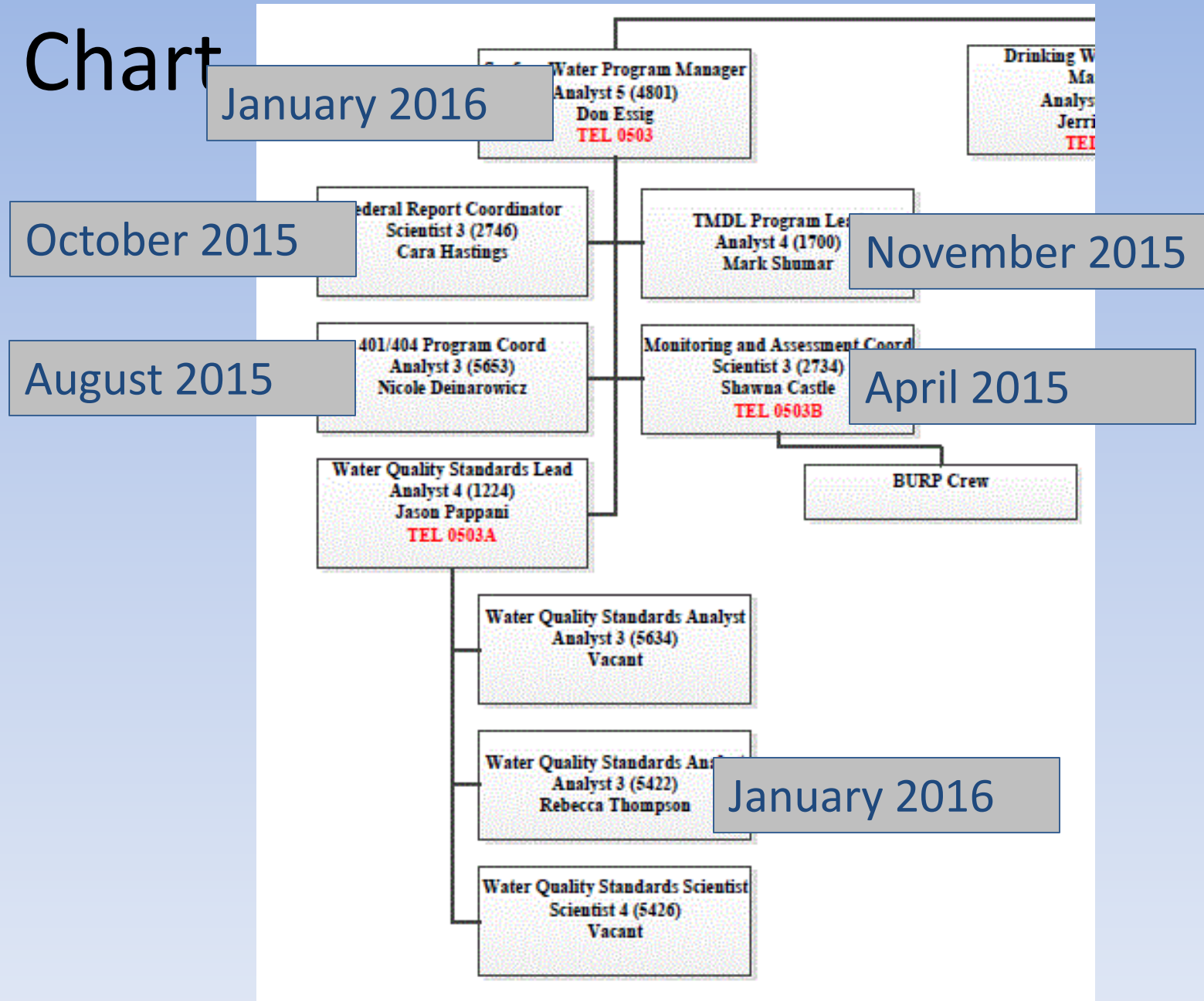
April 2015



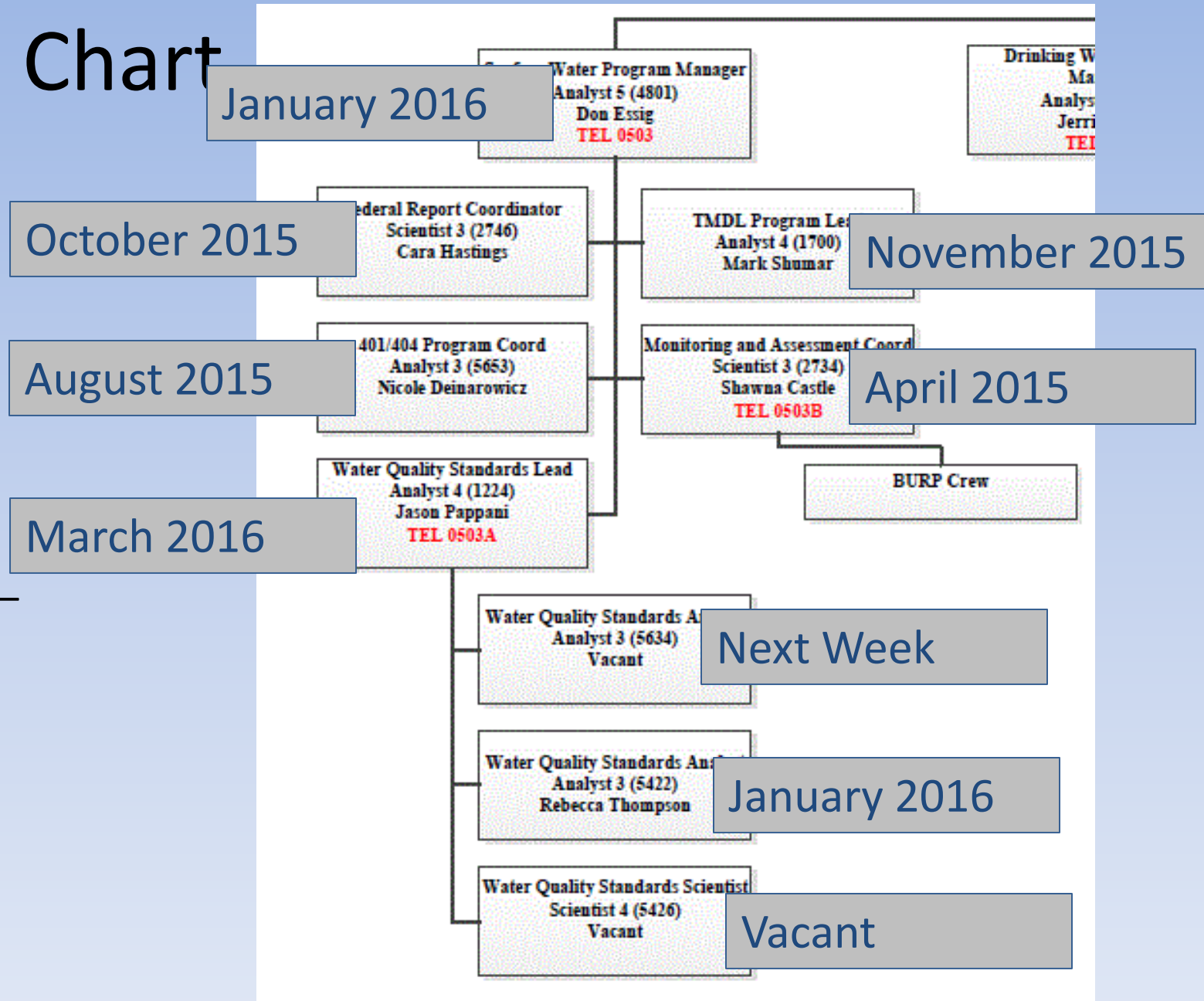
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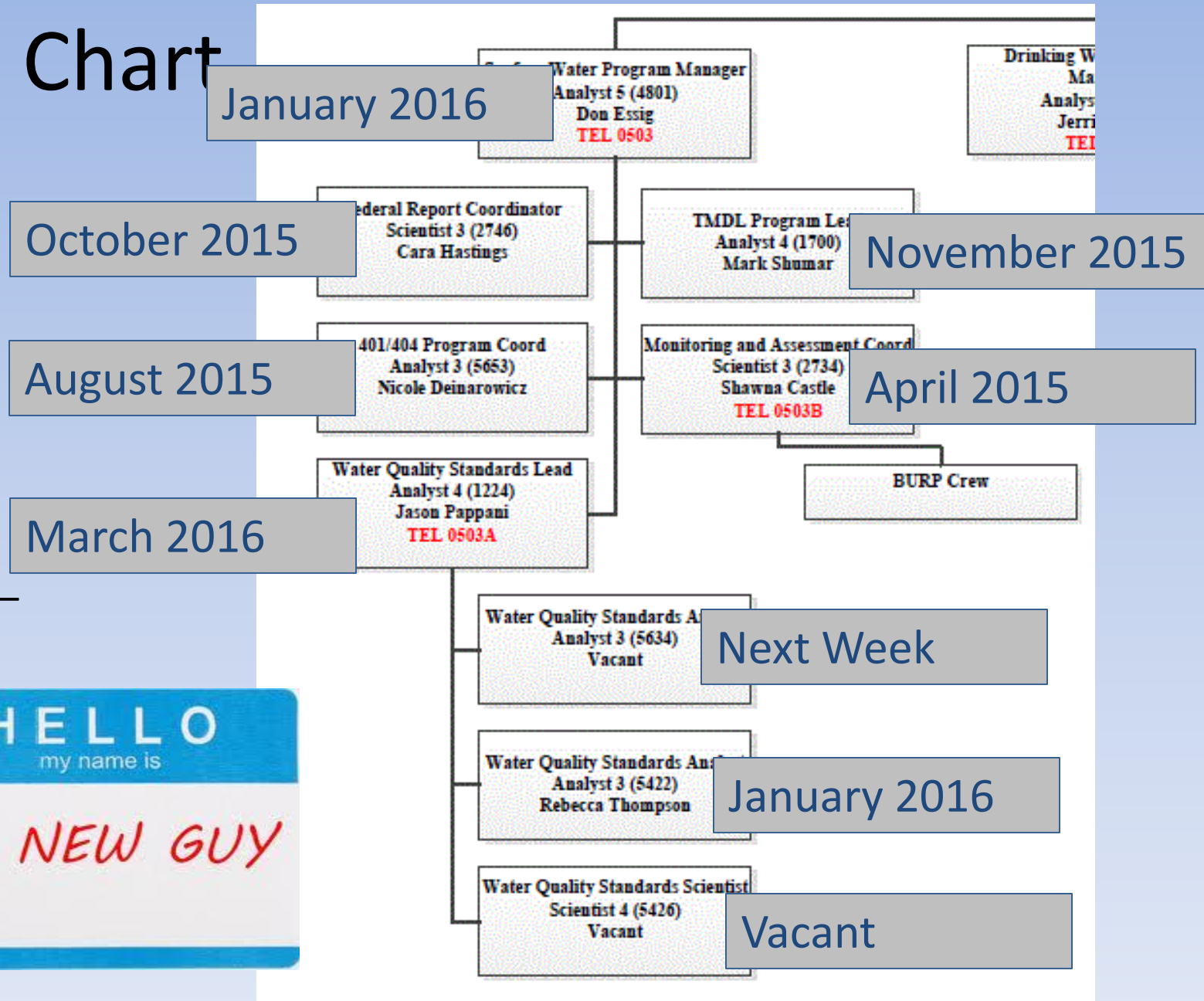


Org Chart



Tami Golightly –
Administrative
Assistant

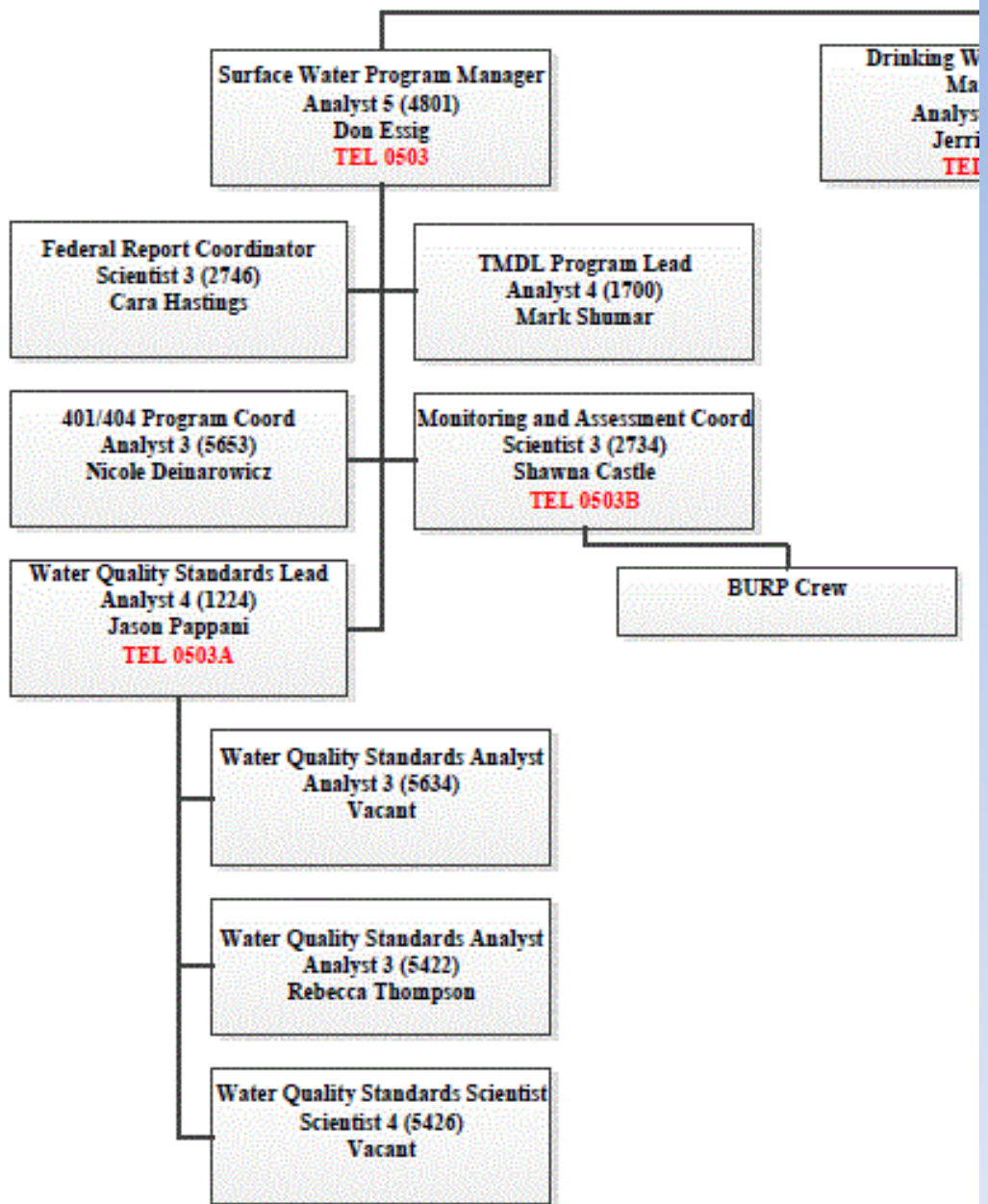
Org Chart



Tami Golightly –
Administrative
Assistant



Org Chart



HELLO
my name is

THE NEW GUY

National Aquatic Resource Surveys



Table 1. Schedule of National Aquatic Resource Surveys, 2011–2020, by resource type.

	2011/2016	2012/2017	2013/2018	2014/2019	2015/2020
Wetlands	Monitor	Analyze Data	Report	Research	Design
Lakes	Design	Monitor	Analyze Data	Report	Research
Rivers	Research	Design	Monitor	Analyze Data	Report
Streams	Report	Research	Design	Monitor	Analyze Data
Coastal ^a	—	—	—	—	—

^a Idaho does not participate in the coastal surveys.

Recent Rulemaking News

- Update of Idaho's Human Health Criteria
 - Final rule effective March 25, 2016
 - Revised 208 criteria for 104 toxic substances

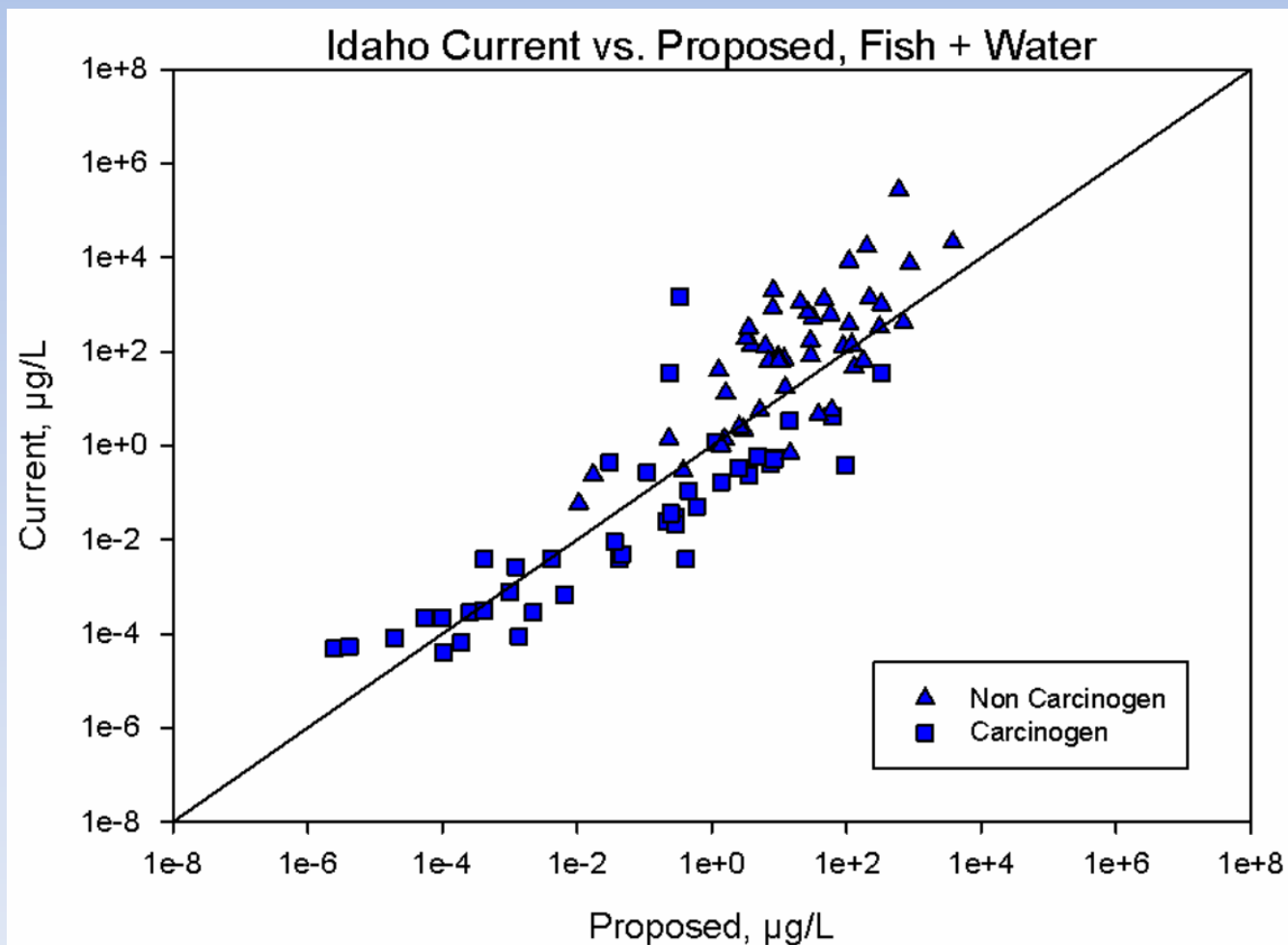


Recent Rulemaking News

- Updated Fish Consumption Rate based on new surveys (66.5 g/day)
- chemical-specific inputs where available (toxicity, bioaccumulation factors)
- Incremental cancer risk (10^{-5})
- Relative Source Contribution (RSC) (0.2)
- Body weight (80 kg) and drinking water intake (2.4 L/day)

Recent Rulemaking News

- Update of Idaho's Human Health Criteria



Recent Rulemaking News

- Use Designations and Use Attainability Analysis
 - Added language to the WQS that is consistent with federal regulations for designating and revising uses assigned to waterbodies, providing basis for guidance

Recent Rulemaking News

- Revision of Aquatic Life Criteria for Copper
 - Initiated rulemaking in October 2015, next rulemaking meeting scheduled for April 20, 2016
 - Discussions centered on how to implement, what level of detail should be in rule



Guidance Update

- Currently working on several guidance documents:
 - Water Body Assessment Guidance: public comment scheduled to end May 23
 - BAG Consultation – Response to Comments
 - Should be in place to be used for 2016 IR
 - Antidegradation Implementation
 - Updating 2012 draft- in internal review, should be out for public review in May or June

Guidance Update

- Currently working on several guidance documents:
 - Mixing Zone
 - Implementing mixing zone policy (April 2015)
 - Completed public review, response to comments and final revision are being drafted
 - Use Designation / UAA Guidance
 - On the horizon...

Other Projects

- Forest Practices Act Audits
 - Tech Services
- Monitoring to evaluate shade rule
 - 2014 rule
 - Cara Hastings
- NSTEPS
 - Working with EPA – nutrient criteria OR interpretation of narrative criteria

Water Body Assessment Guidance